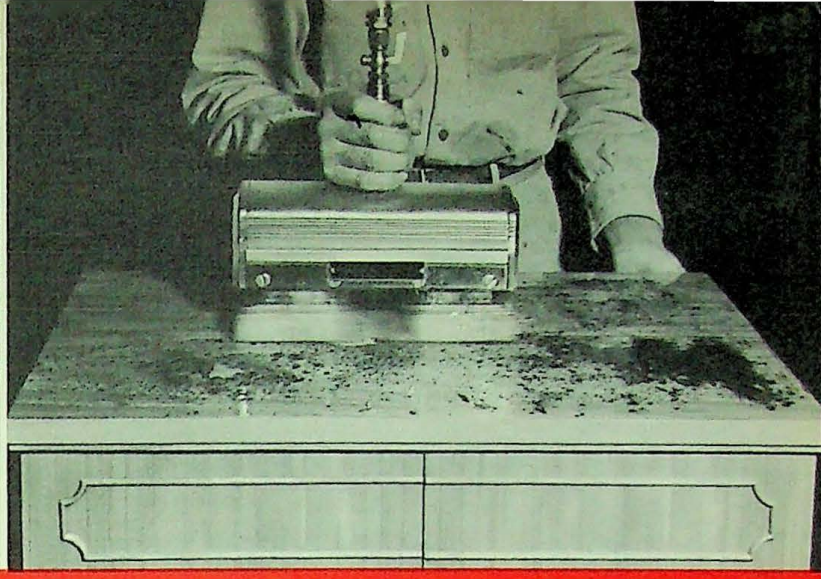
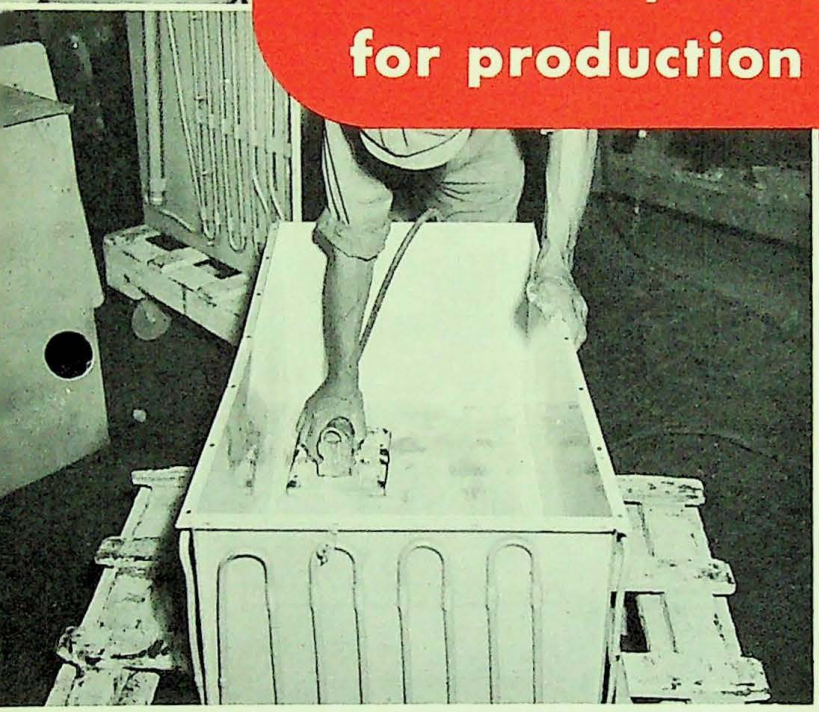


BETTER, FASTER FINISHING
for production and maintenance jobs



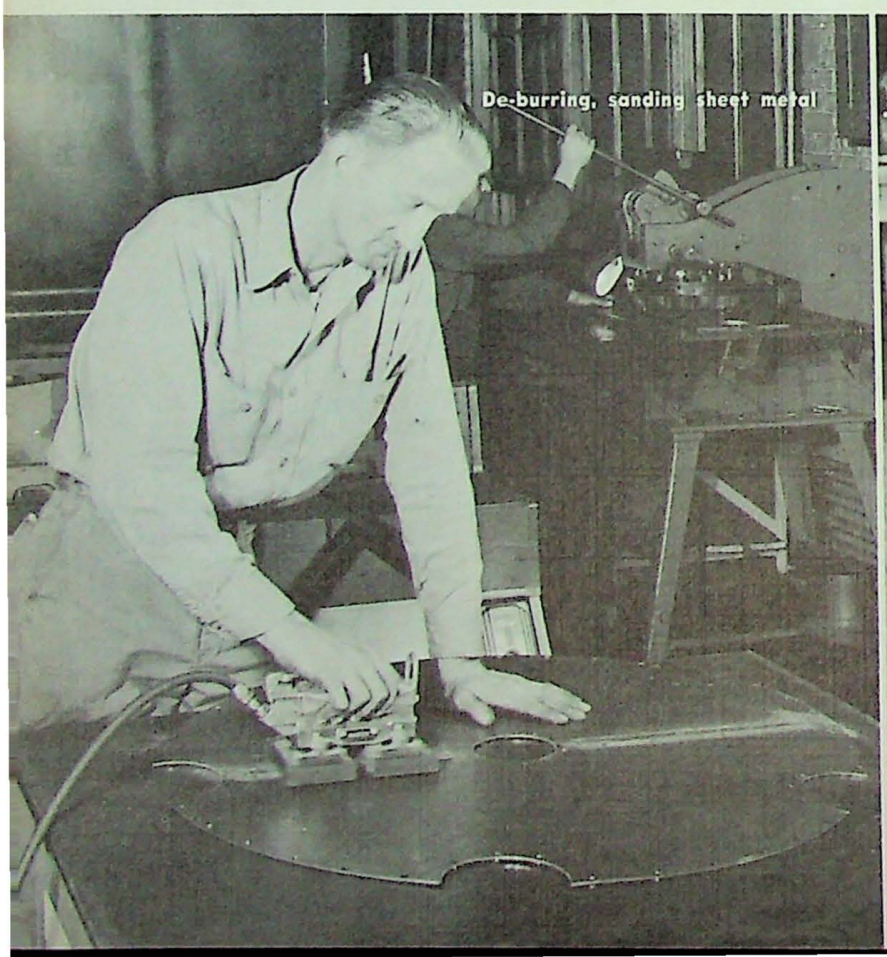
SUNDSTRAND

SUNDSTRAND AIR SANDERS

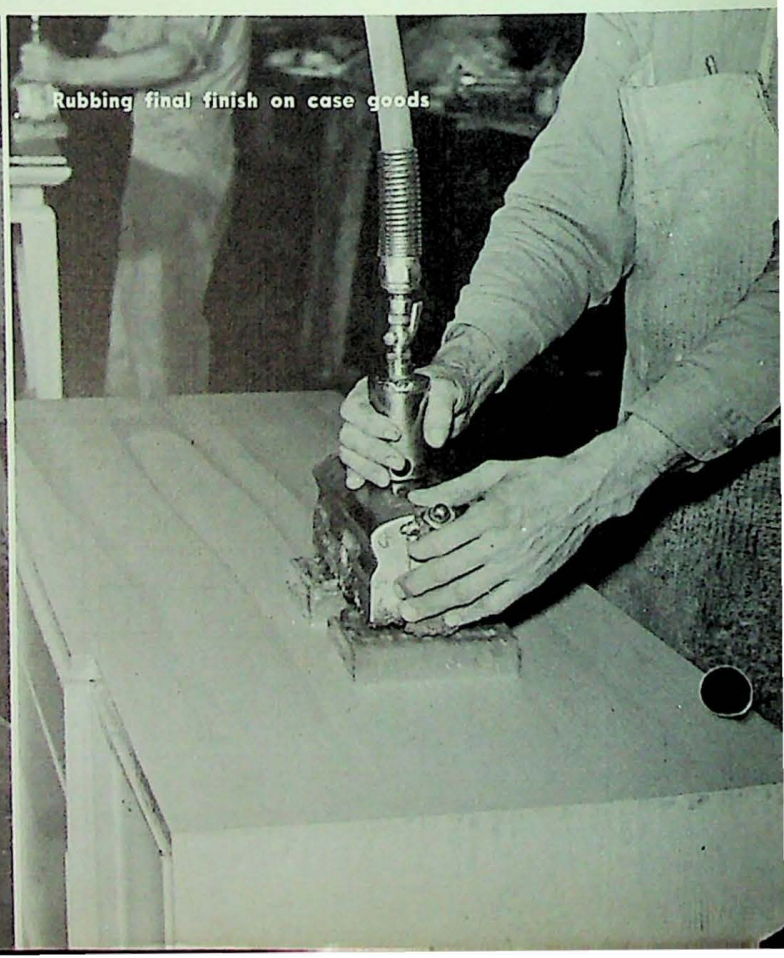
WITH STRAIGHT-LINE ACTION . . . NO SWIRLS, NO PRESSURE MARKS

Typical uses of SUNDSTRAND Air Sanders on maintenance and production jobs...

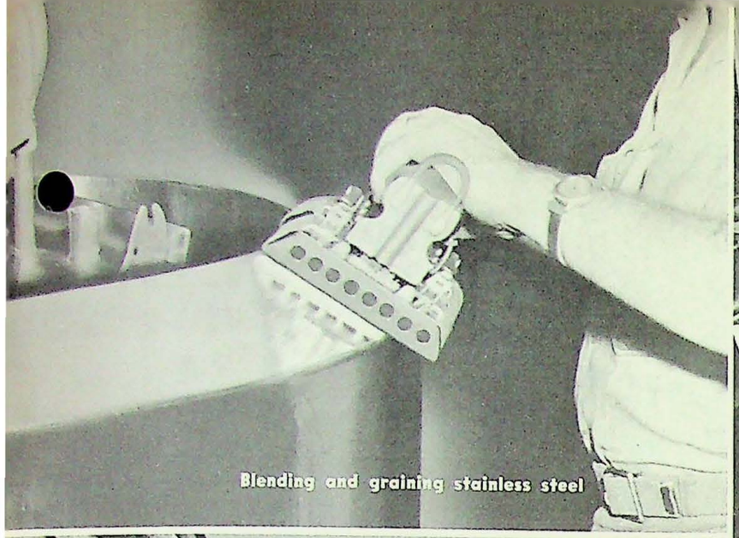
...producing better finishes with measurable savings in time, labor, and materials!

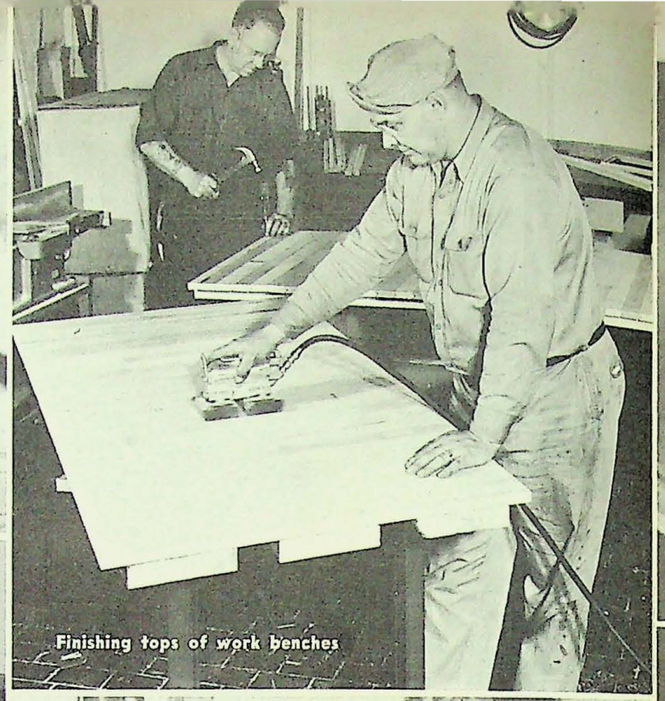


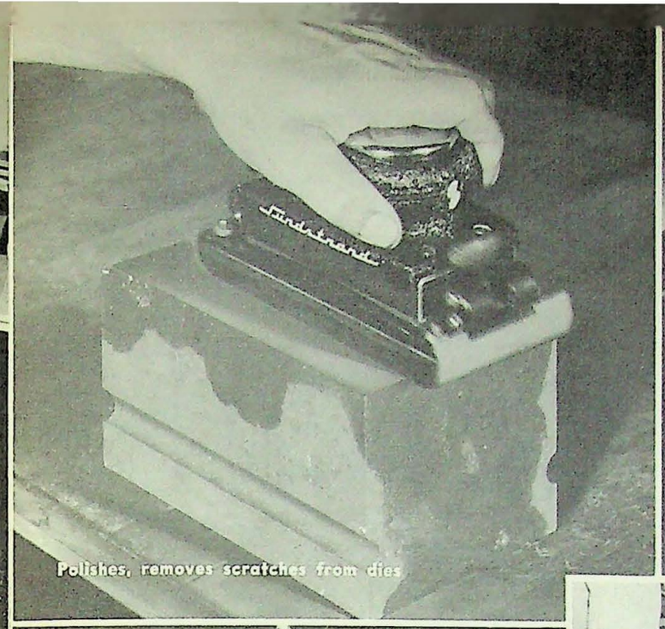
De-burring, sanding sheet metal

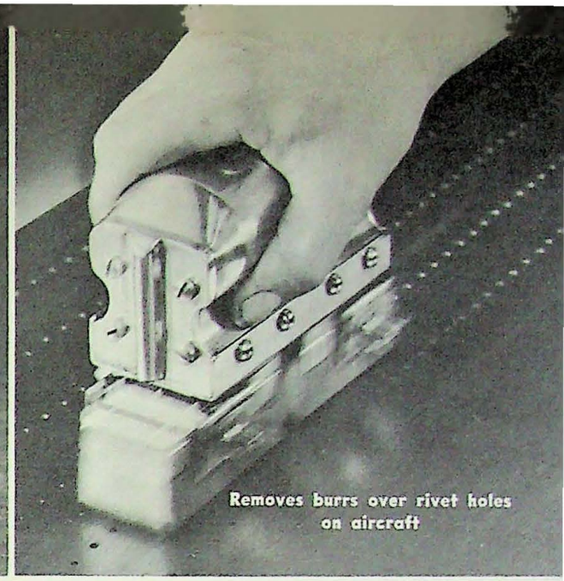


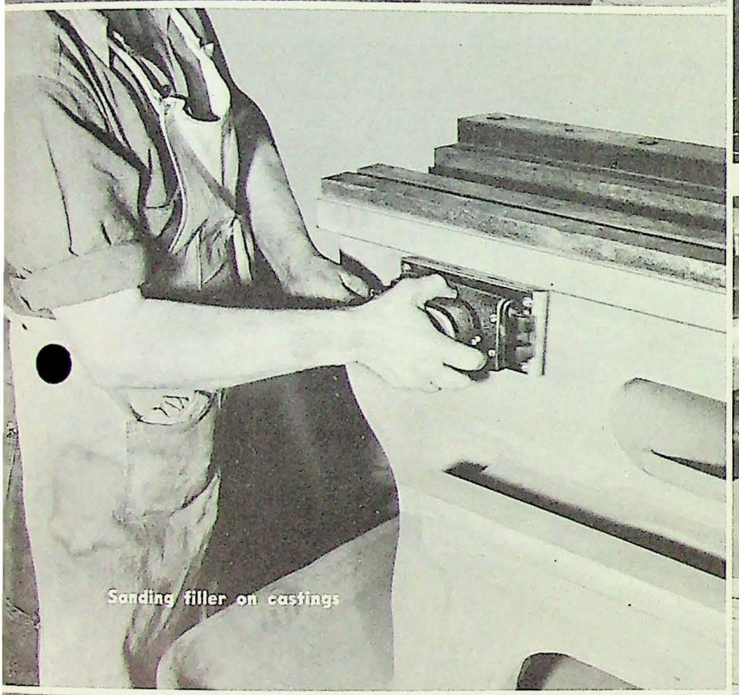
Rubbing final finish on case goods

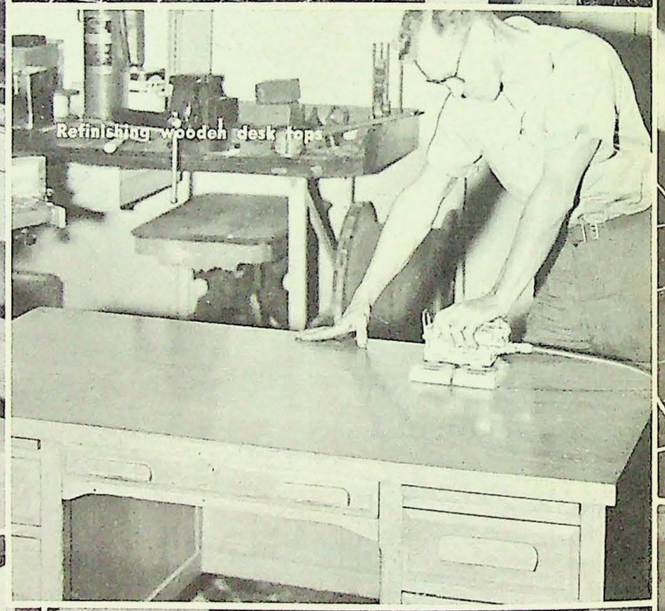

Blending and graining stainless steel


Finishing tops of work benches

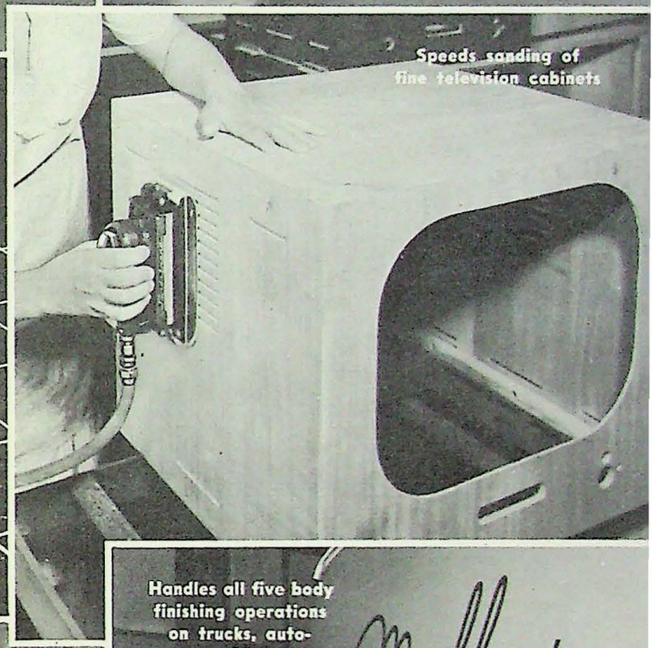

Polishes, removes scratches from dies


Removes burrs over rivet holes on aircraft

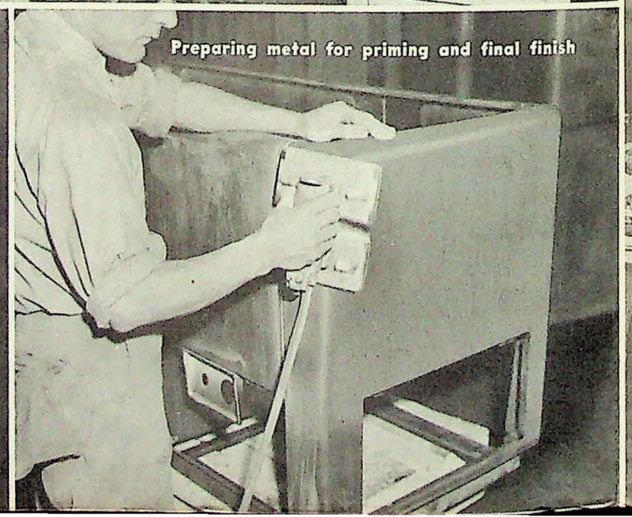

Sanding filler on castings

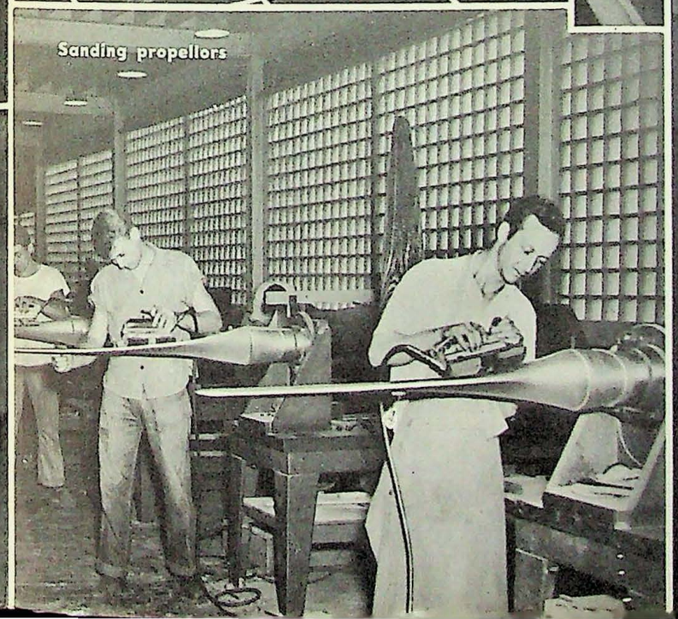

Refinishing wooden desk tops

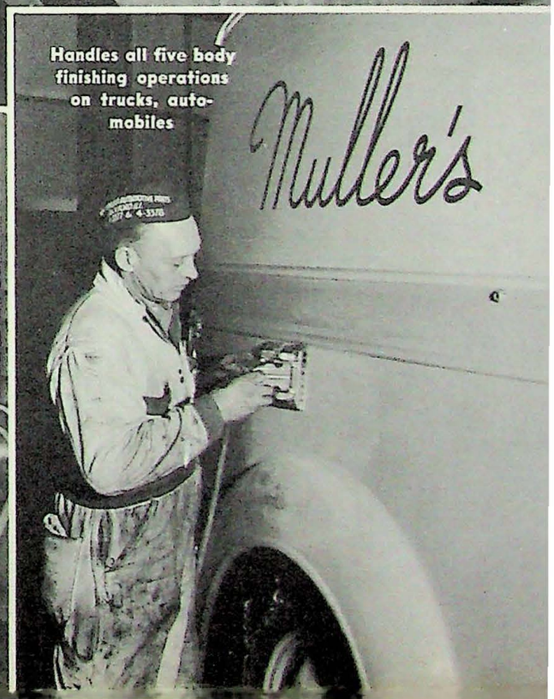
Sanding base coat on wallboard


Speeds sanding of fine television cabinets

Refinishing boats, inside and outside


Preparing metal for priming and final finish


Sanding propellors



Handles all five body finishing operations on trucks, automobiles

Use a SUNDSTRAND Air Sander with Straight-Line Action

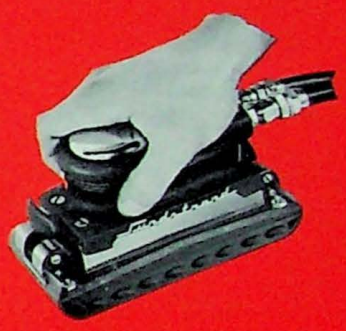
...for all finishing operations on wood, metal, plastics, etc.

In all of America's automobile manufacturing plants ... in major furniture and wood finishing plants throughout the world ... and in thousands of factories and shops handling production or maintenance jobs on metal, wood, or plastics ... Sundstrand Air Sanders are first choice.

And no wonder! Here is the pioneer line of air sanders with *straight-line* action ... duplicating hand sanding by moving the pad straight back and forth instead of in a circle ... leaves no swirls, no scratches, no pressure marks. You can use faster-cutting, coarser grit sandpaper, reducing sanding time ... minimizing trouble with paper "load-up". One sanding operation produces a fine, smooth finish on flat or curved surfaces — it's not necessary to employ tedious hand sanding or use a second mechanical sander to remove the scratches from the rough sanding operation. *One* machine handles *all* sanding, rubbing, and polishing operation (although you may prefer different weights of sanders for high production jobs).

You can use a *straight-line* action sander next to edges, moldings, and in tight corners without fear of damage to work or without recourse to hand sanding. The *straight-line* action minimizes vibration — permits operators to produce more, at higher efficiency, with less fatigue. The smoother-operating sander requires less maintenance, lasts longer, costs less.

Couple the advantages of *straight-line* action with modern design, highest quality construction, and use of special materials resistant to wear and corrosion ... and you have the reasons why Sundstrand Air Sanders have become the *preferred* sander of operators everywhere.

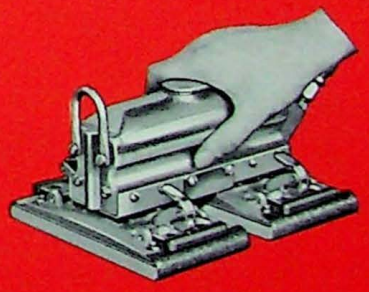


MODEL SP-101

A VERSATILE SINGLE-PAD SANDER—Only 5½ pounds, and smaller than the double-pad models, this sander is excellent for precision work on smaller pieces. Over 3,000 oscillations per minute. Palm lever control. Fits the hand perfectly. For dry or wet sanding.

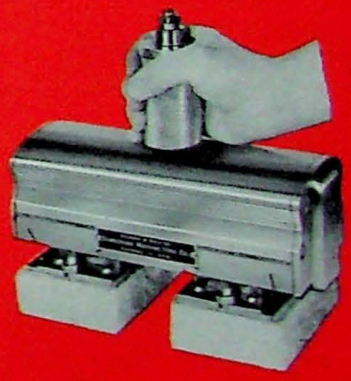
MODEL 1000

A LIGHT, FAST, EASY-TO-HANDLE MACHINE—ideal for all sanding and finishing operations. Generous abrasive area reduces sanding and rubbing time. Pad speed 2,500 oscillations per minute. Weight, approximately 7½ pounds. Palm lever control. For dry or wet sanding.



MODEL 4000

A SLIGHTLY HEAVIER UNIT—the Model 4000 is for use where a longer, slower stroke is desired. For dry or wet sanding. Weight, approximately 9 pounds. Pad speed of 2,100 oscillations per minute. Easily guided over flat or curved surfaces. Palm lever control.

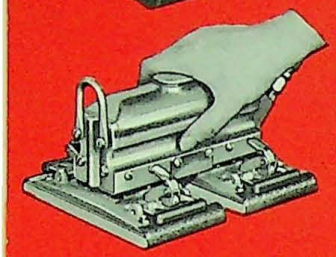


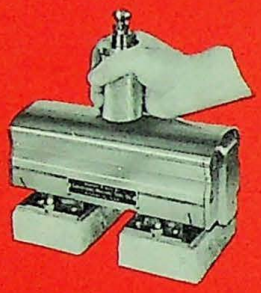
MODEL 600

A HEAVY DUTY MODEL—for sanding, pumice rubbing or polishing on large, flat surfaces. 30-pound weight gives necessary pressure for fast, fine finishing. Operation is practically effortless ... merely guide over the work. 1,100 oscillations per minute. Long (4½") stroke. For dry or wet sanding.

FOR COMPLETE SPECIFICATIONS SEE BACK PAGE

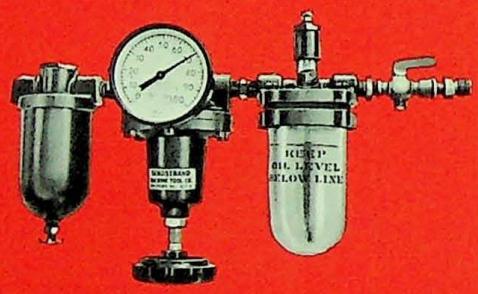
QUICK CHECK CHART . . . SPECIFICATIONS FOR SUNDSTRAND AIR SANDERS

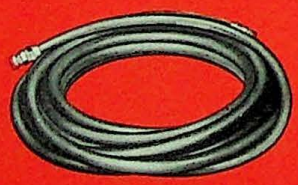




	Weight in Lbs.	Length of Stroke	No. of Pads	Direction of Pads	* Paper Capacity of Clips	Speed	Air Pressure Required	Wet or Dry Sanding
MODEL SP-101	5½	3/16″	1	Straight-Line Action	4 to 8 sheets	Over 3000 oscillations per minute	65 to 100 pounds	Yes
MODEL 1000	7½	7/16″	2	Opposed Straight-Line Action	4 to 8 sheets	2500 oscillations per minute	65 to 90 pounds	Yes
MODEL 4000	9	11/16″	2	Opposed Straight-Line Action	4 to 8 sheets	2100 oscillations per minute	65 to 90 pounds	Yes
MODEL 600	30	1½″	2	Opposed Straight-Line Action	4 to 8 sheets	1100 oscillations per minute	65 to 90 pounds	Yes

* Depending upon grit.





FOR THE BEST PERFORMANCE INSIST ON SUNDSTRAND ACCESSORIES

The long life and fine performance of your Sundstrand Air Sander is, like all fine machinery, dependent upon proper care and lubrication. For best results, be sure to equip your Sundstrand Air Sanders with the Sundstrand lubricator control unit consisting of filter and moisture trap, pressure regulator and gauge and automatic oiler. This combination of units is especially designed to provide the clean dry air, proper lubrication control and constant air control necessary for consistently fine finishing. Sundstrand's air and water hose is oil resisting, strong, flexible, light in weight and can be furnished in any length.

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SUNDSTRAND

SUNDSTRAND AIR SANDERS

SUNDSTRAND MACHINE TOOL CO.

PNEUMATIC DIVISION, ROCKFORD, ILL., U. S. A.

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